

Docket No.: R2184.0312/P312
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroyoshi Funato et al.

Application No.: NOT YET ASSIGNED

Art Unit: N/A

Filed: Concurrently Herewith

Examiner: Not Yet Assigned

For: DIFFRACTION GRATING, METHOD OF
PRODUCING IT, METHOD OF
DUPLICATING IT, OPTICAL HEAD
DEVICE EMPLOYING IT AND OPTICAL
DISK DRIVE APPARATUS EMPLOYING
THE OPTICAL HEAD DEVICE

FIRST PRELIMINARY AMENDMENT

MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S.
patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks begin on page 46 of this paper.